## REMARKS

Entry of the amendments to the specification, claims and abstract before examination of the application is respectfully requested. These claims have been amended to remove multiple dependencies/These claims patentably define over the art of record.

If there are any questions regarding this Preliminary Amendment or this application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

It is respectfully requested that, if necessary to effect a timely response, this paper be considered as a Petition for an Extension of Time sufficient to effect a timely response and shortages in other fees, be charged, or any overpayment in fees be credited, to the Account of Crowell & Moring, LLP, Deposit Account No. 05-1323 (Docket #381NP/50925).

Respectfully submitted,

February 28, 2002

Jeffrey D. Sanok

Registration No. 32,169

CROWELL & MORING, LLP P.O. Box 14300 Washington, DC 20044-4300 Telephone No.: (202) 624-2500 Facsimile No.: (202) 628-8844

JDS:pct

## **VERSION WITH MARKINGS TO SHOW CHANGES MADE**

Please amend claims 14 and 15 as follows:

- 14. (Amended) A motor controller according to [one of Claims 3, 9, 11, 12, and 13] Claim 3, wherein said controller has a detection phase changing unit for changing said detection phase by adding a zero-phase voltage to said voltage.
- 15. (Amended) A motor controller according to Claim 3 [or 4], wherein said controller switches current detection timing according to a motor speed.